INTERNATIONAL SEARCH REPORT

PCT/IB 03/04575

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G11B7/08									
According to	International Patent Classification (IPC) or to both national classificat	ion and IPC							
B. FIELDS SEARCHED									
	cumentation searched (classification system followed by classification $G11B$	n symbols)							
Documentati	ion searched other than minimum documentation to the extent that su	ch documents are included in the fields se	arched						
Electronic data base consulted during the International search (name of data base and, where practical, search terms used)									
EPO-In	ternal, PAJ, WPI Data, IBM-TDB								
C. DOCUME	ENTS CONSIDERED TO BE RELEVANT		and the state Ma						
Category •	Citation of document, with indication, where appropriate, of the rele	vant passages	Relevant to claim No.						
X	PATENT ABSTRACTS OF JAPAN vol. 1996, no. 12, 26 December 1996 (1996-12-26) -& JP 08 203089 A (ASAHI OPTICAL 9 August 1996 (1996-08-09) abstract	1,8							
Х	US 5 124 965 A (MIZUNO OSAMU ET 23 June 1992 (1992-06-23) column 7, line 67 - column 8, lin figures 1,4-7 column 4, line 58 - column 6, lin	1,4,8							
А	US 4 135 083 A (DEKKER FRANCOIS D 16 January 1979 (1979-01-16) column 6, line 30 - line 55; figu	1							
Furt	her documents are listed in the continuation of box C.	X Patent family members are listed	in annex.						
A document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the International filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed		T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention. X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone. Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.							
Date of the actual completion of the international search		Date of mailing of the international search report 17/05/2004							
10 May 2004		Authorized officer							
Name and mailing address of the ISA European Petent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Holubov, C	_						

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